

IN THE CLAIMS

Please amend claims 1 and 3-14:

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92 1. (Currently Amended) A white gold composition for casting, fabricating or soldering jewelry comprising, in part, an alloy composition selected from a group consisting essentially of copper, silver, zinc [and], manganese, tin, cobalt, silicon/copper and boron/copper.

2. (Cancel)

3. (Currently Amended) A white gold composition as in claim 1 [for casting, fabricating or soldering jewelry selected from a group consisting essentially] wherein, the alloy composition is comprised of about 98% to about 99% by weight copper, silver, zinc and manganese.

4. (Currently Amended) A white gold composition as in claim 3 [for casting, fabricating or soldering jewelry, and], wherein the alloy composition is further [consisting] comprised of about 1% to about 2% by weight tin, cobalt, silicon/copper and boron/copper.

5. (Currently Amended) A white gold composition as in claim 1 [for casting, fabricating or soldering jewelry selected from a group consisting essentially of], wherein the alloy composition is about 36% to about 57% by weight copper, about 10% by weight silver, about 18% to about 25% by weight zinc and about 14% to about 29% by weight manganese.

6. (Currently Amended) A white gold composition as in claim 5, [and further consisting of], wherein the alloy composition is about 2% by weight of tin, cobalt, silicon/copper, and boron/copper.

7. (Currently Amended) A white gold composition as in claim 6, [and further consisting of], wherein the alloy composition is about 0% to about 1% by weight of tin, about 0% to about 0.05% by weight cobalt, about 0.4% to about 0.6% by weight silicon/copper, and about 0.2% by weight boron/copper.

8. (Currently Amended) A 10K white gold composition [consisting essentially of about] comprising of about 41.67% by weight 24K gold and about 58.33% by weight an alloy composition, which is further comprised of about 57% by weight copper, about 10% by weight silver, about 18.2% by weight zinc, about 14% by weight manganese, [and the balance consisting of] about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper.

9. (Currently Amended) A 10K white gold composition [consisting essentially of about] comprising of about 41.67% by weight 24K gold and about 59.33% by weight an alloy composition, which is further comprised of about 56% by weight copper, about 10% by weight silver, about 18.2% by weight zinc, about 14% by weight manganese, [and the balance consisting of] about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper.

10. (Currently Amended) A 10K white gold composition [consisting essentially of about] comprising of about 41.67% by weight 24K gold and about 59.33% by weight

an alloy composition, which is further comprised of about 56.06% by weight copper,  
about 10% by weight silver, about 18.2% by weight zinc, about 14% by weight  
manganese, and the balance consisting of about 0.75% to about 1% by weight tin,  
cobalt, silicon/copper, and boron/copper.

11. (Currently Amended) A 14K white gold composition [consisting essentially  
of about] comprising of about 58.33% by weight 24K gold and about 41.67% by weight  
an alloy composition, which is further comprised of about 51.15% by weight copper,  
about 10% by weight silver, about 20.2% by weight zinc, about 17.9% by weight  
manganese, and the balance consisting of about 0.75% to about 1% by weight tin,  
cobalt, silicon/copper, and boron/copper.

12. (Currently Amended) A 14K white gold composition [consisting essentially  
of about] comprising of about 41.67% by weight 24K gold and about 59.33% by weight  
an alloy composition, which is further comprised of about 52.55% by weight copper,  
about 10% by weight silver, about 18.2% by weight zinc, about 17.5% by weight  
manganese, and the balance consisting of about 0.75% to about 1% by weight tin,  
cobalt, silicon/copper, and boron/copper.

13. (Currently Amended) A 18K white gold composition [consisting essentially  
of about] comprising of about 75% by weight 24K gold and about 25% by weight an  
alloy composition, which is further comprised of about 36.16% by weight copper, about  
10% by weight silver, about 24.2% by weight zinc, about 28.9% by weight manganese,

and the balance consisting of about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper.

14. (Currently Amended) A 18K white gold composition composition [consisting essentially of about] comprising of about 75% by weight 24K gold and about 25% by weight an alloy composition, which is further comprised of about 36.25% by weight copper, about 10% by weight silver, about 24.2% by weight zinc, about 27.8% by weight manganese, and the balance consisting of about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper.

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